

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080725\
 Data File : PL096737.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2025 11:15
 Operator : AR\AJ
 Sample : Q2774-03 DL2X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 256DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 22:39:24 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 29 08:58:13 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.532	2.823	16410579	24910944	5.159	5.214
2)	SA Decachlor...	9.012	7.989	14890471	27310728	6.244	6.295
Target Compounds							
8)	B Heptachlo...	0.000	4.795	0	5457100	N.D.	0.955 #
9)	A Endosulfan I	6.063f	5.175	9824207	4262433	2.732	0.771 #
10)	B gamma-Chl...	5.914	5.048	85887928	45099865	22.571	7.670 #
11)	B alpha-Chl...	5.998	5.111	229.2E6	185.1E6	59.460	31.380 #
12)	B 4,4'-DDE	6.165	5.300	200.7E6	407.8E6	62.488	73.949
13)	MA Dieldrin	0.000	5.431	0	18912976	N.D.	3.202 #
14)	MA Endrin	0.000	5.716	0	79551732	N.D.	14.716 #
15)	B Endosulfa...	0.000	6.005	0	39578503	N.D.	7.706 #
16)	A 4,4'-DDD	6.674	5.856	6005606	10471040	2.375	2.225
17)	MA 4,4'-DDT	6.987	6.106	206.5E6	379.6E6	72.013	75.040
18)	B Endrin al...	0.000	6.169	0	12678273	N.D.	0.127 #
22)	Mirex	0.000	7.071f	0	5484462	N.D.	1.258 #
23)	Chlordane-1	0.000	3.834	0	10494148	N.D.	50.059 #
24)	Chlordane-2	5.205	4.420	8096356	10967164	46.263	45.208
25)	Chlordane-3	5.914	5.048	85887928	45099865	128.587	64.864 #
26)	Chlordane-4	5.998	5.111	229.2E6	185.1E6	276.911	297.447
27)	Chlordane-5	6.835	6.005	19844487	39578503	150.173	155.142

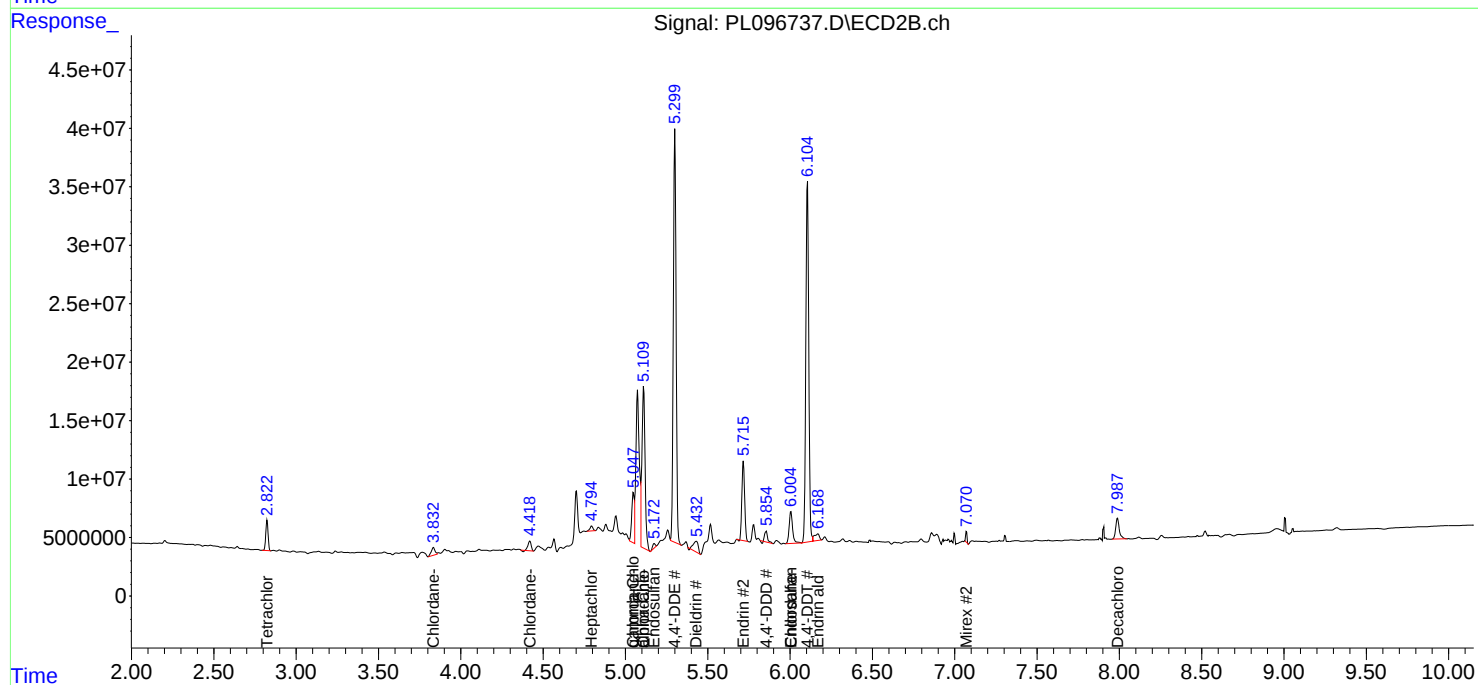
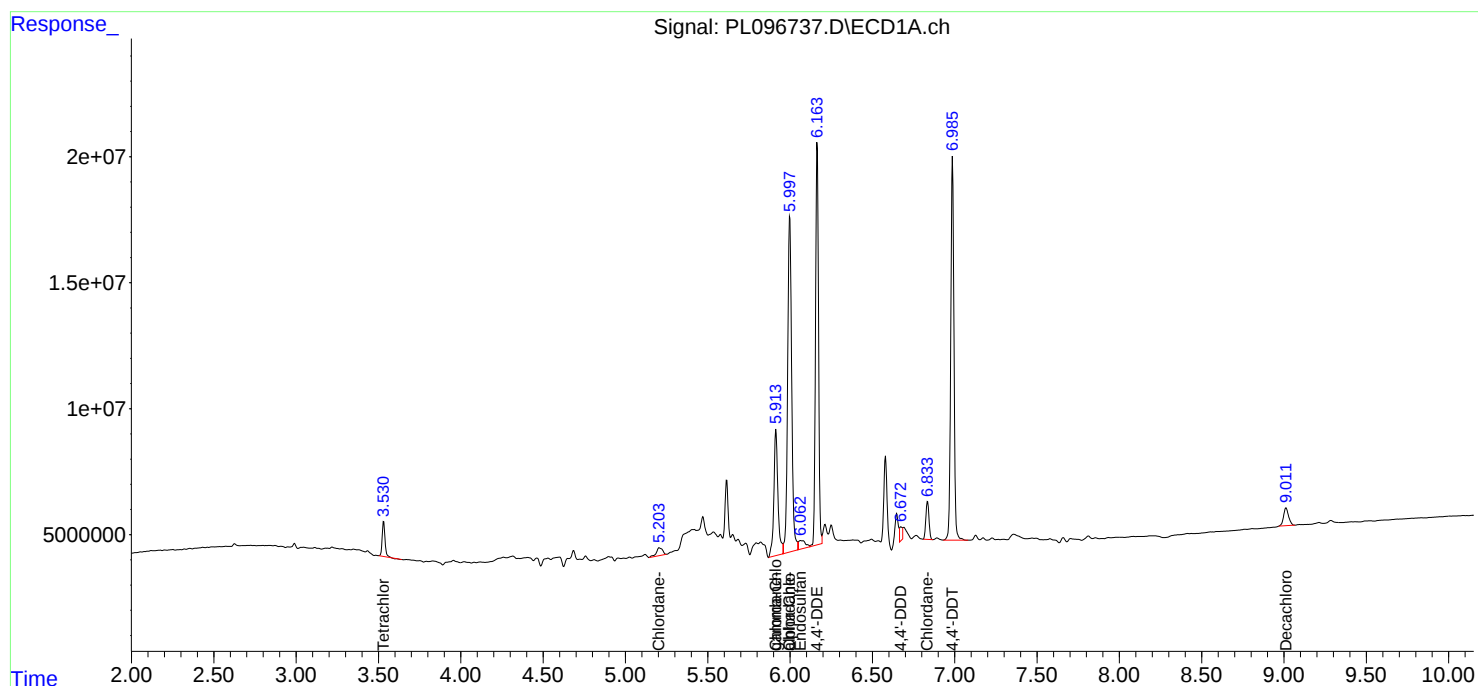
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

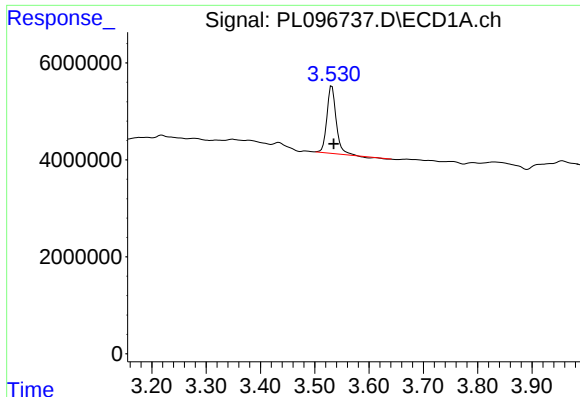
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080725\
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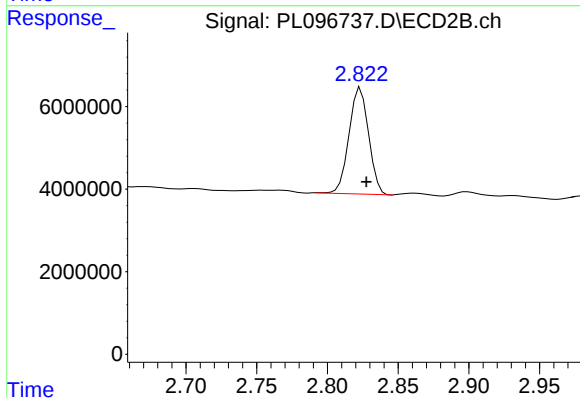




#1 Tetrachloro-m-xylene

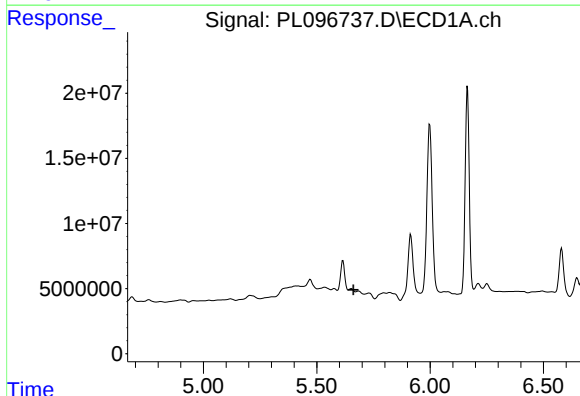
R.T.: 3.532 min
Delta R.T.: -0.003 min
Response: 16410579
Conc: 5.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
256DL



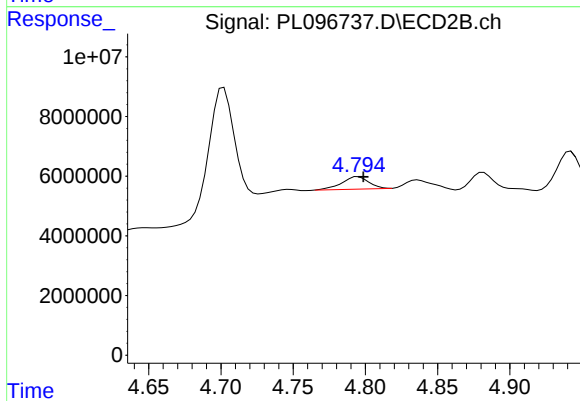
#1 Tetrachloro-m-xylene

R.T.: 2.823 min
Delta R.T.: -0.004 min
Response: 24910944
Conc: 5.21 ng/ml



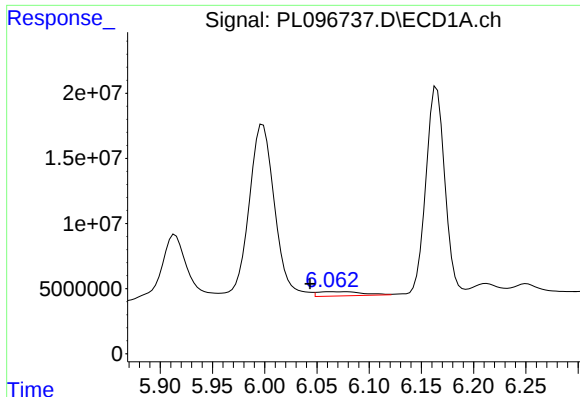
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.662 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

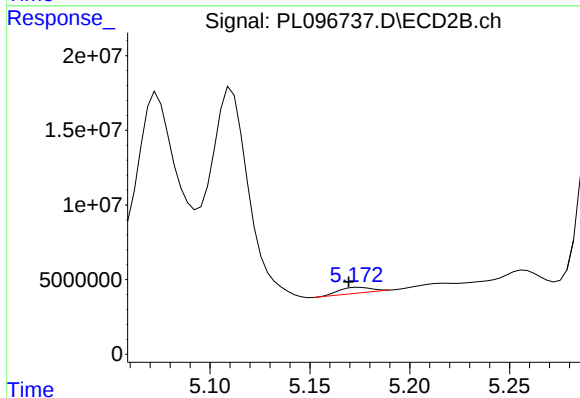
R.T.: 4.795 min
Delta R.T.: -0.004 min
Response: 5457100
Conc: 0.96 ng/ml



#9 Endosulfan I

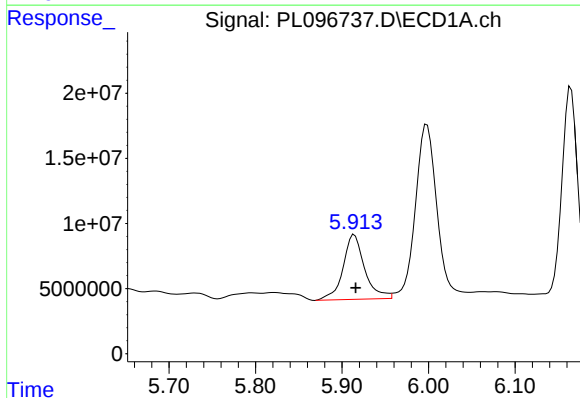
R.T.: 6.063 min
Delta R.T.: 0.020 min
Response: 9824207
Conc: 2.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
256DL



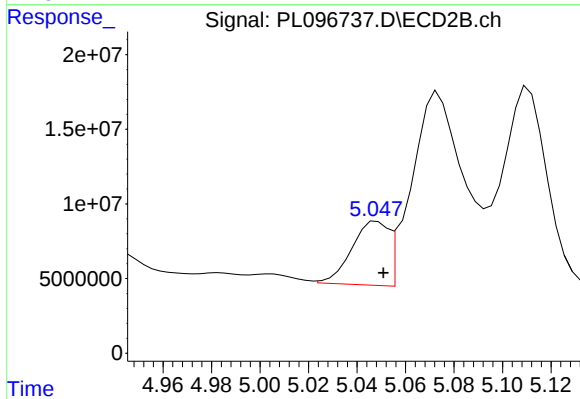
#9 Endosulfan I

R.T.: 5.175 min
Delta R.T.: 0.005 min
Response: 4262433
Conc: 0.77 ng/ml



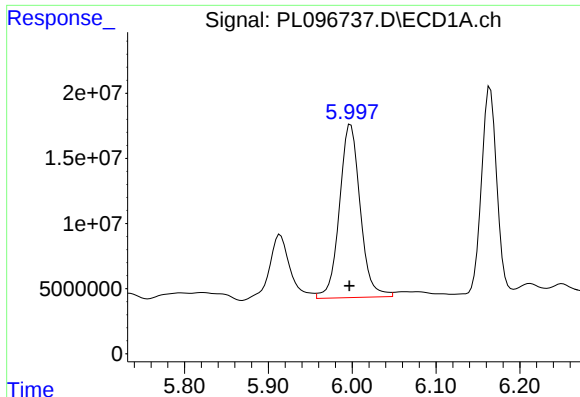
#10 gamma-Chlordane

R.T.: 5.914 min
Delta R.T.: -0.002 min
Response: 85887928
Conc: 22.57 ng/ml



#10 gamma-Chlordane

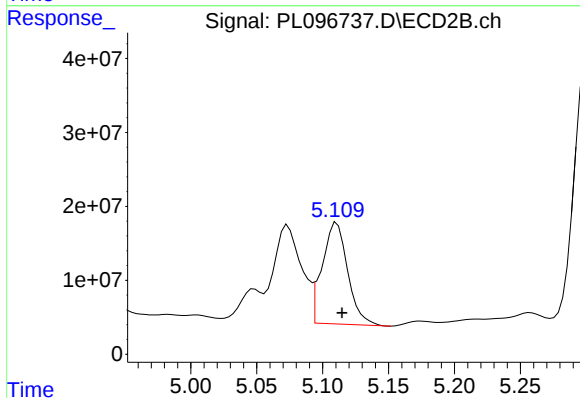
R.T.: 5.048 min
Delta R.T.: -0.003 min
Response: 45099865
Conc: 7.67 ng/ml



#11 alpha-Chlordane

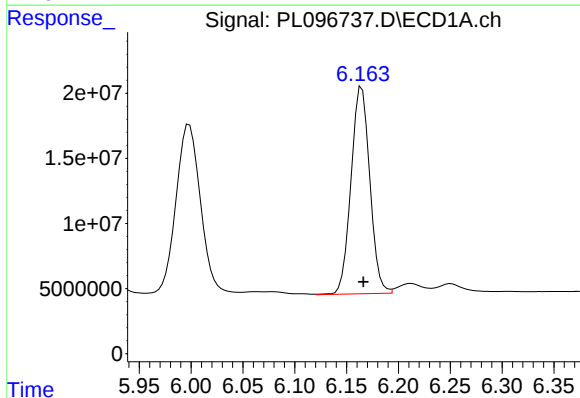
R.T.: 5.998 min
Delta R.T.: 0.002 min
Response: 229198461
Conc: 59.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
256DL



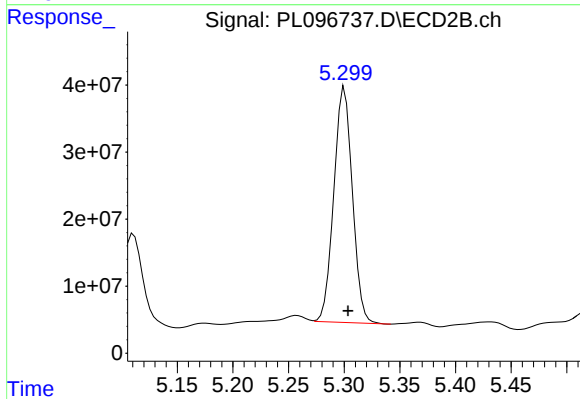
#11 alpha-Chlordane

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 185110780
Conc: 31.38 ng/ml



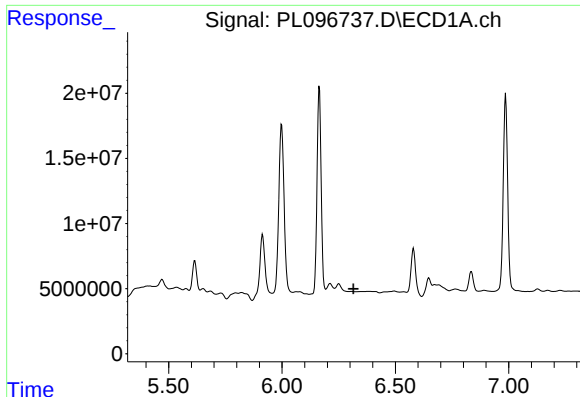
#12 4,4'-DDE

R.T.: 6.165 min
Delta R.T.: -0.001 min
Response: 200666005
Conc: 62.49 ng/ml



#12 4,4'-DDE

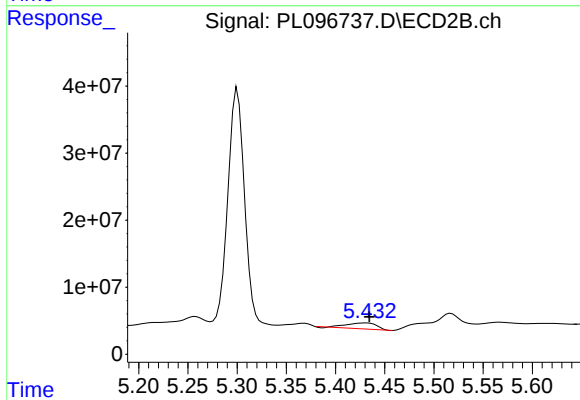
R.T.: 5.300 min
Delta R.T.: -0.003 min
Response: 407784354
Conc: 73.95 ng/ml



#13 Dieldrin

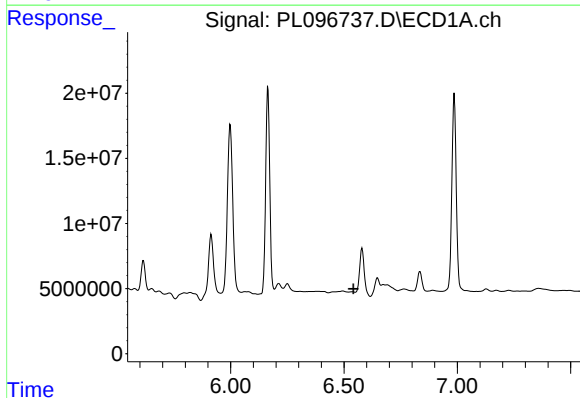
R.T.: 0.000 min
Exp R.T.: 6.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
256DL



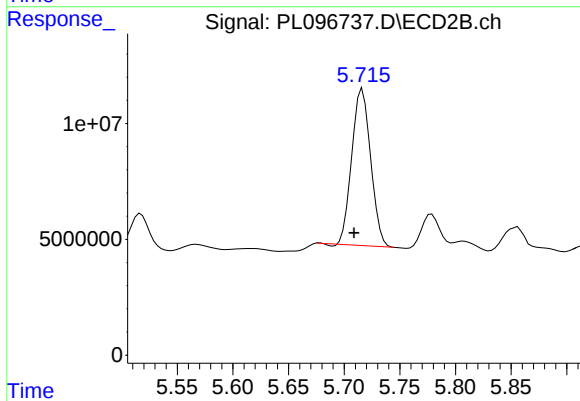
#13 Dieldrin

R.T.: 5.431 min
Delta R.T.: -0.003 min
Response: 18912976
Conc: 3.20 ng/ml



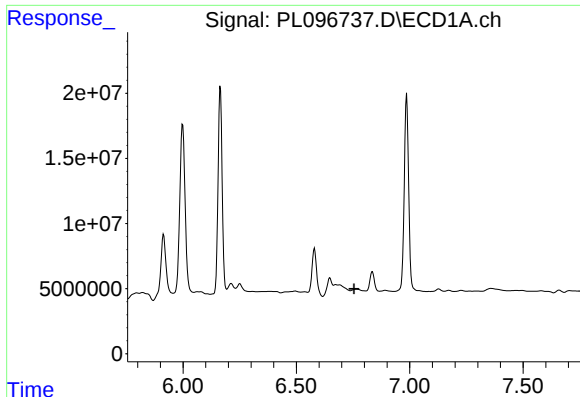
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.542 min
Response: 0
Conc: N.D.



#14 Endrin

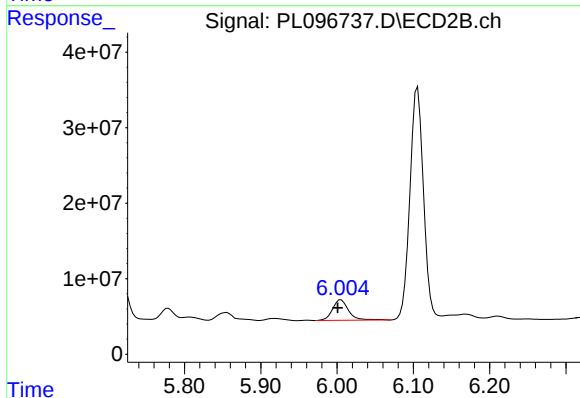
R.T.: 5.716 min
Delta R.T.: 0.007 min
Response: 79551732
Conc: 14.72 ng/ml



#15 Endosulfan II

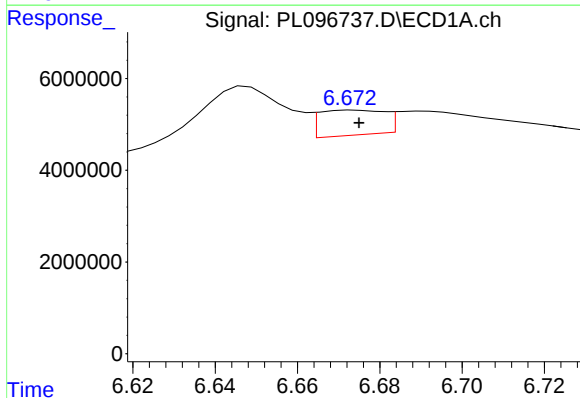
R.T.: 0.000 min
Exp R.T.: 6.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
256DL



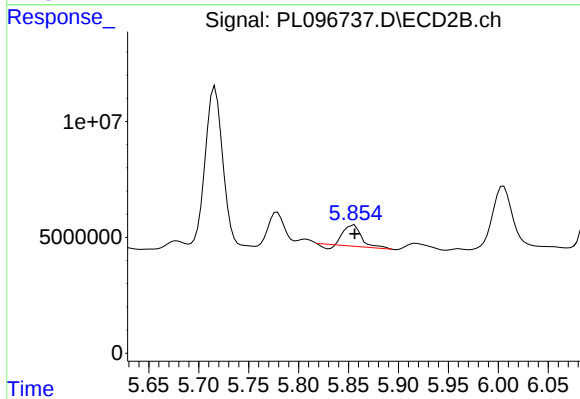
#15 Endosulfan II

R.T.: 6.005 min
Delta R.T.: 0.004 min
Response: 39578503
Conc: 7.71 ng/ml



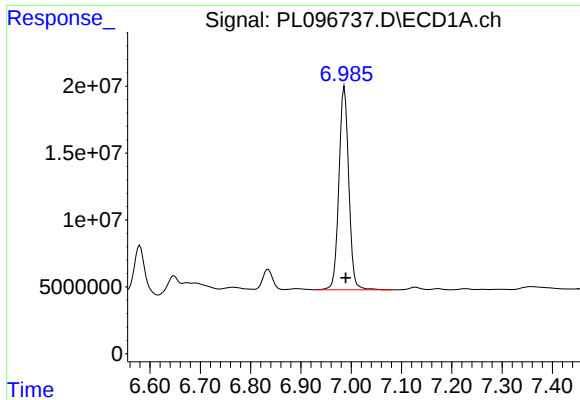
#16 4,4'-DDD

R.T.: 6.674 min
Delta R.T.: -0.001 min
Response: 6005606
Conc: 2.38 ng/ml



#16 4,4'-DDD

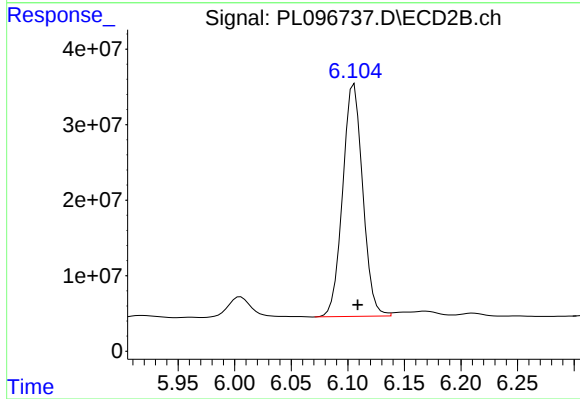
R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 10471040
Conc: 2.23 ng/ml



#17 4,4'-DDT

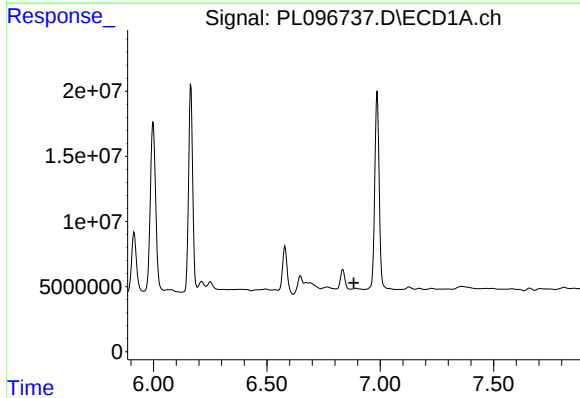
R.T.: 6.987 min
Delta R.T.: -0.003 min
Response: 206511148
Conc: 72.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
256DL



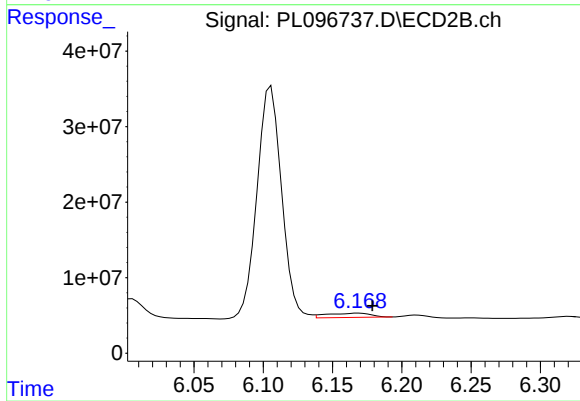
#17 4,4'-DDT

R.T.: 6.106 min
Delta R.T.: -0.003 min
Response: 379576180
Conc: 75.04 ng/ml



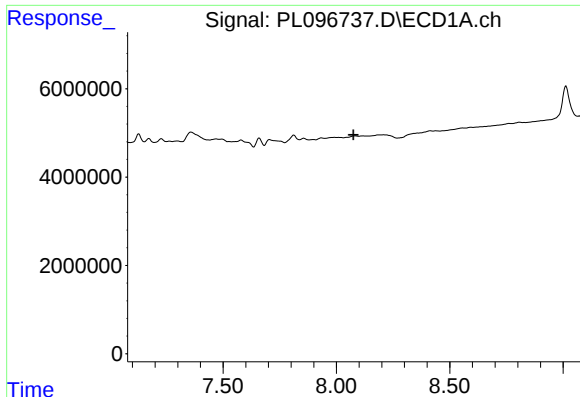
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.884 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

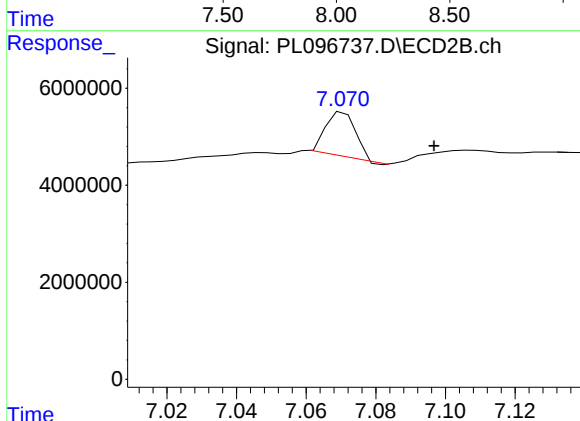
R.T.: 6.169 min
Delta R.T.: -0.009 min
Response: 12678273
Conc: 0.13 ng/ml



#22 Mirex

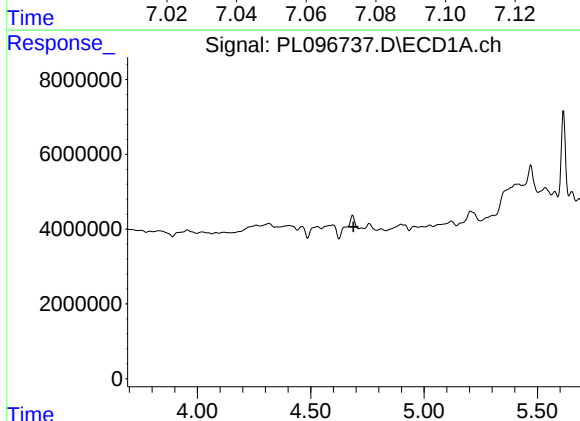
R.T.: 0.000 min
Exp R.T.: 8.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
256DL



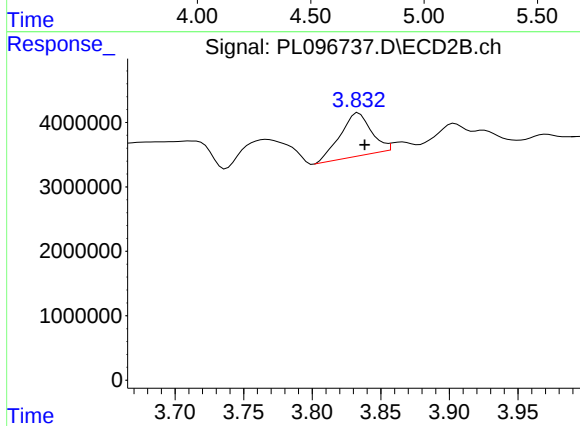
#22 Mirex

R.T.: 7.071 min
Delta R.T.: -0.026 min
Response: 5484462
Conc: 1.26 ng/ml



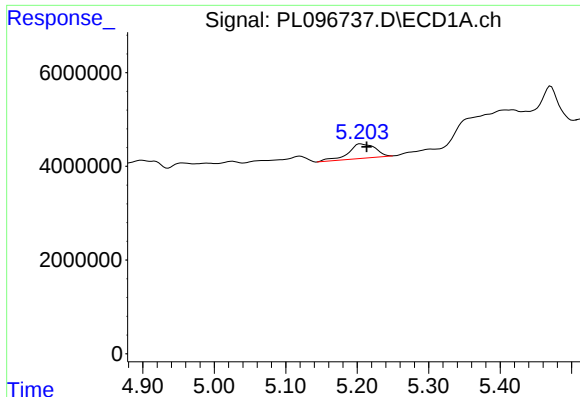
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.689 min
Response: 0
Conc: N.D.



#23 Chlordane-1

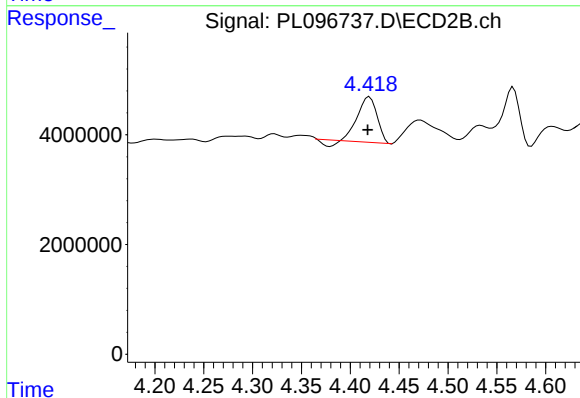
R.T.: 3.834 min
Delta R.T.: -0.004 min
Response: 10494148
Conc: 50.06 ng/ml



#24 Chlordane-2

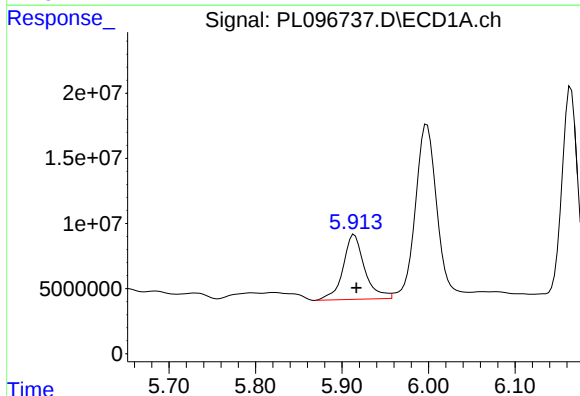
R.T.: 5.205 min
Delta R.T.: -0.008 min
Response: 8096356
Conc: 46.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
256DL



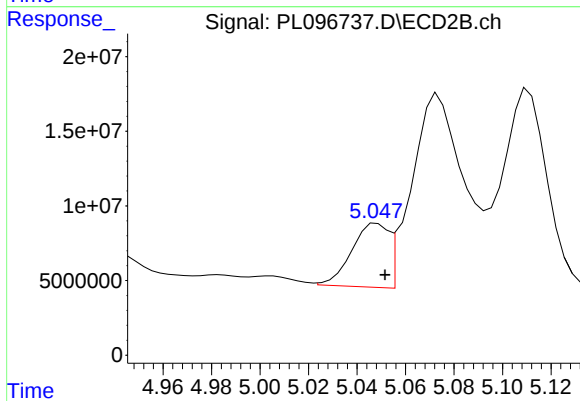
#24 Chlordane-2

R.T.: 4.420 min
Delta R.T.: 0.002 min
Response: 10967164
Conc: 45.21 ng/ml



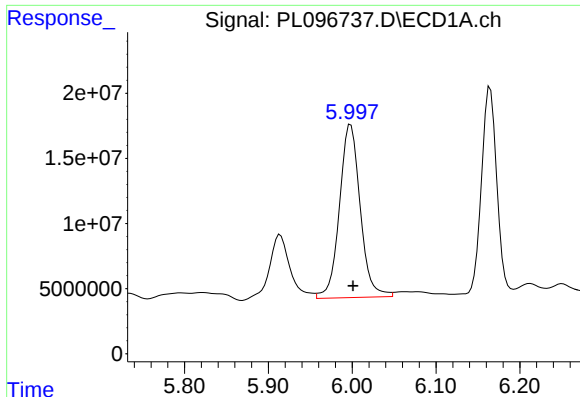
#25 Chlordane-3

R.T.: 5.914 min
Delta R.T.: -0.002 min
Response: 85887928
Conc: 128.59 ng/ml



#25 Chlordane-3

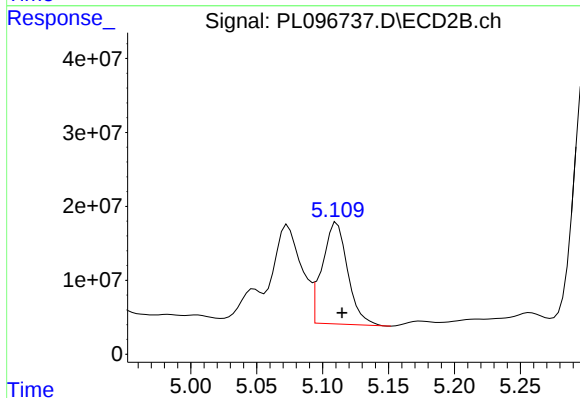
R.T.: 5.048 min
Delta R.T.: -0.003 min
Response: 45099865
Conc: 64.86 ng/ml



#26 Chlordane-4

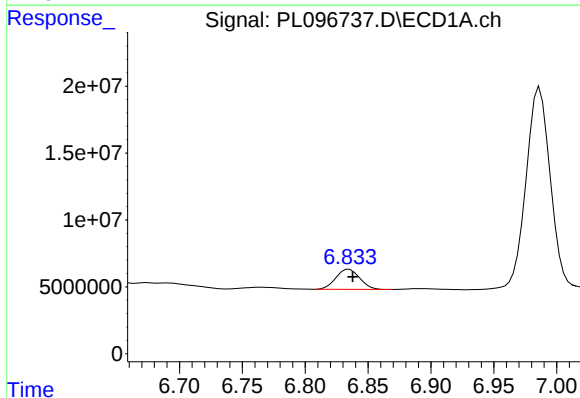
R.T.: 5.998 min
Delta R.T.: -0.003 min
Response: 229198461
Conc: 276.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
256DL



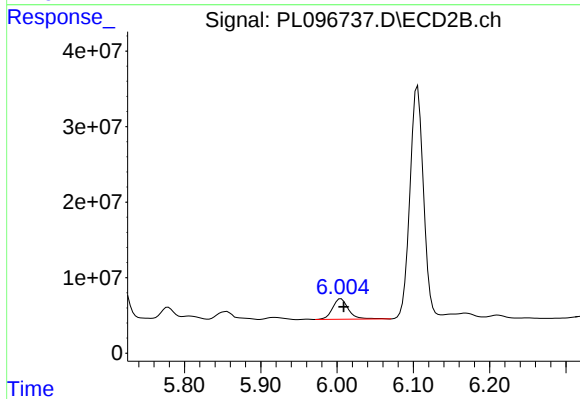
#26 Chlordane-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 185110780
Conc: 297.45 ng/ml



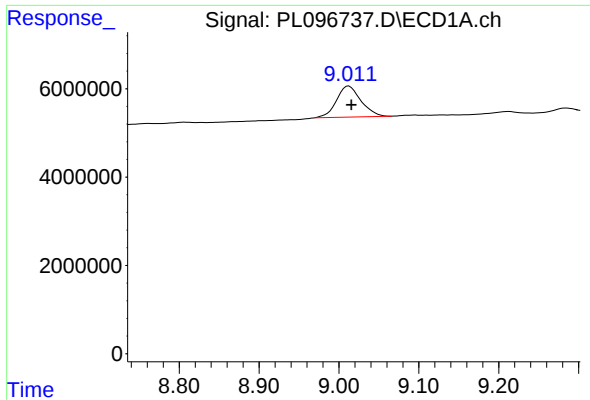
#27 Chlordane-5

R.T.: 6.835 min
Delta R.T.: -0.003 min
Response: 19844487
Conc: 150.17 ng/ml



#27 Chlordane-5

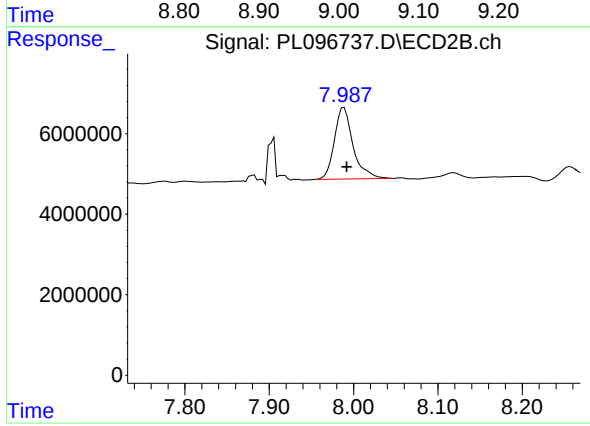
R.T.: 6.005 min
Delta R.T.: -0.003 min
Response: 39578503
Conc: 155.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.012 min
Delta R.T.: -0.003 min
Response: 14890471
Conc: 6.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
256DL



#28 Decachlorobiphenyl

R.T.: 7.989 min
Delta R.T.: -0.003 min
Response: 27310728
Conc: 6.30 ng/ml